

4th World Congress on

Cancer Science & Therapy

Chicago, USA October 20-22, 2014



Cancer Science-2013 Past Report

The 3rd World Congress on Cancer Science & Therapy was organized by OMICS Group Inc., during October 21-23, 2013 at Double Tree by Hilton Hotel San Francisco Airport, USA. Active participation and generous response was received from the Organizing Committee Members, Editorial Board Members of OMICS Group Journals, scientists, researchers, as well as experts in the cancer research, Nongovernment organizations, and students from diverse groups who made this conference as one of the most successful and productive events in 2013 from OMICS Group.

The conference was marked with the attendance of young and brilliant researchers, business delegates and talented student communities representing more than 25 countries, who have driven this event into the path of success.

The conference was initiated with a warm welcome note from Honorable guests. The proceedings went through interactive sessions and panel discussions headed by Jimmy T. Efird, Brody School of Medicine, USA; honorable Moderator for the conference.

The conference proceedings were carried out through various Keynote-presentations by:

- Dr. Stewart Sell, Wadsworth Center, USA
- Dr. Michael Retsky, Harvard School of Public Health, USA
- Dr. Jimmy T. Efird, Brody School of Medicine, USA
- Dr. Sudhakar Akul Yakkanti, Center for Cancer & Metabolism, SRI International, USA
- Dr. Sherry A. Bradford, Buffalo School of Medical and Biomedical Sciences, USA

Also, the conference proceeding was encouraged through the wonderful workshop session on "Animal Models of Cancer Therapy" organized by Dr. Dorothee Herlyn, The Wistar Institute, USA

OMICS Group has taken the privilege of felicitating Cancer Science-2013 Organizing Committee, Editorial Board Members and Keynote Speakers who supported for the success of this event. OMICS Group, on behalf of the conference exhibitors congratulates the Best Poster awardees for their outstanding performance in the field of Cancer Science & Therapy and appreciates all the participants who put their efforts in poster presentations and sincerely wishes them success in future endeavors.

The esteemed guests, Keynote speakers, well-known researchers and delegates shared their innovative research and vast experience through their fabulous presentations at the podium of grand Cancer Science-2013. We are glad to inform that all accepted abstracts for the conference have been indexed in OMICS Group Journal of Cancer Science & Therapy and Journal of Carcinogenesis & Mutagenesis as a special issue. Basing on the conference theme, "Innovations and Novel Therapeutic Strategies in Cancer Science" speakers recommended organizing the conference in the field of Cancer Science and Therapy also in the next year.

We are also obliged to various experts, company representatives and other eminent personalities who supported the conference by facilitating active discussion forums. We sincerely thank the Organizing Committee Members for their gracious presence, support, and assistance towards the success of Cancer Science-2013. With the unique feedback from the conference, OMICS Group would like to announce the commencement of the "4th World Congress on Cancer Science & Therapy" to be held during October 20-22, 2014 at Chicago, USA.



Attendees of Cancer Science-2013

Abdul Jalil Nordin, Universiti Putra Malaysia, Malaysia Afshin Amini, The University of New South Wales, Australia

Akbar Khan, Medicor Cancer Centres, Canada

Alex Bishop, University of Texas Health Science Center, USA

Alexandru Almasan, Cleveland Clinic Foundation, USA

Alvaro Macieira-Coelho, French National Institute of Health, France

Aly H. Nada, Kuwait University, Kuwait

Ana Ramirez de Molina, IMDEA Food Institute, Spain Anahid Ehteda, The University of New South Wales, Australia Andre Luis Branco de Barros, Federal University of Minas Gerais, Brazil

Andrew Koff, Memorial Sloan-Ketterina Cancer Center, USA

Angel Josabad Alonso-Castro, Universidad Autonoma Metropolitana campus Xochimilco, Mexico Martin McMahon, University of California, USA

Angus Harding, The University of Queensland Diamantina Institute Australia

Anisha R. Kumar, Stanford University School of Medicine, USA Anupam Bishavee, American University of Health Sciences, USA

Aurelija Vaitkuviene, Vilnius University, Lithuania

Aurelia Flores Garcia, Autonomous University of Nayarit, Mexico

Azadeh Motevalli, Brunel University, UK

Biana Godin Vilentchouk, Houston Methodist Research Institute, USA

Bill E. Cham, Australasian Institute of Medical Research, Australia

Carolina de Aquiar Ferreira, Centro de Desenvolvimento da Tecnologia Nuclear-CDTN, Brazil Miral Olzdaroalu, National Institute of Standards and Technology, USA

Catherine Bauge, Universite de Caen Basse-Normandie, France Chanjuan Hao, National Research Institute for Family Planning China

Cheuk T. Leung, University of Minnesota, USA Christine Bolz, Doblinger Hauptstrasse, Austria

Chunying Du, University of Cincinnati College of Medicine, USA

Clarence Douglas Gillett, Mag. Julia Schwab Biocrates Life Sciences, USA

Clemens Krepler, The Wistar Institute, USA Daniel Diaz, Charles University, Czech Republic David Yu, Emory University School of Medicine, USA Deryl Troyer, Johnson Cancer Research Center, USA Dominique Ledoux, University of Paris, France

Dona Sinha, Chittaranjan National Cancer Institute, India

Dorothee Herlyn, The Wistar Institute, USA

Elcio Moreira Alves, University Center of Patos de Minas, Brazil Elisangela Silveira Lacerda, Universidade Federal de Goias, Brazil

Enise Ece Gurdal Hakgor, Yeditepe University, Turkey Ettore Murabito, University of Manchester, USA

Franco-Molina M. A, Universidad Autonoma de Nuevo Leon, Mexico Fruhmann Johanna, Medical University Hospital Graz, Austria

Geng Bian, Anhui Provincial Hospital, China

Giorgia Urbinati, National Research Scientific Centre, France

Giuseppina Messina, International Integrative Medicine Association, Italy

Gregory Lee, University of British Columbia, USA Greilberger Joachim, Medical University of Graz, Austria Guang Peng, MD Anderson Cancer Center, USA Guodona Shen, Anhui Provincial Hospital, China Hossein Ashrafi, Kingston University London, UK Ibrahim ALSwaidan, Kina Saud University, Saudi Arabia Jac A. Nickoloff, Colorado State University, USA Jaime Cofre, Santa Catarina University, Brazil James M. Jamison, Saint Thomas Hospital, USA

James Nandi, Framinaham, USA Jason Moffat, University of Toronto, Canada Javier Camacho, CINVESTAV, Mexico

Javier Rodriguez, Insight Group - Foundation University of Health Sciences, Bogota, Colombia Stewart Sell, Wadsworth Center, USA

Jayakumar Rajadas, Stanford University School of Medicine, USA

Jens Buentzel, Suedharz Klinikum Nordhausen, Germany

Jens Thiele, St. Georg Hospital, Germany

Jianhong Zhu, Medical School of Nanjing University, China

Jimmy T. Efird, Brody School of Medicine, USA Johann Wanek, University College London, UK John Rothman, Update Pharma Inc. Lebanon, USA

Jozef Oleksyszyn, Wroclaw University of Technology, Poland Judy Wilyman, University of Wollongong, Australia

Junran Zhang, Case Western Reserve University, USA Kaiyi Li, Baylor College of Medicine, USA

Karen M. Vasquez, The University of Texas at Austin, USA

Karen McGuire, Summa Health System, USA

Karim Boumediene, UFR de Medecine-Universite de Caen Basse-Normandie, France

Karli Rosner, Barbara Ann Karmanos Cancer Institute, USA Kelly Jean Thomas Craig, Colorado Mesa University, USA

Ahmad Faizal Abdull Razis, Food Safety Research Centre (FOSREC), Malaysia

Kinfe Redda, Florida A&M University, USA King-Thom Chung, The University of Memphis, USA Kiran Dahiya, Pt. B.D.Sharma PGIMS, India Kumaresan, Madurai Kamaraj University, India Kun Ping Lu, Harvard Medical School, USA

Laleh Alisaraie, Memorial University of Newfoundland, Canada Larysa Skivka, Taras Shevchenko National University of Kyiv, Ukraine Liang-Cheng Chen, Institute of Nuclear Energy Research, Taiwan

Maha Salama, Cairo University, Egypt

Manuela Stoicescu, University of Oradea, Romania Marek Mraz, Masaryk University, Czech Republic Martin Bolz, Doblinger Hauptstrasse, Austria Masanori Nakanishi, General Nanto Hospital, Japan

Michael J Powell, Dia Carta, Inc., USA

Michael O'Connell, The Wistar Institute, USA Michael Retsky, Harvard School of Public Health, USA Michela Zanardi, ASLTO2 SAN Giovanni Bosco Hospital, Italy

Min Hu, Anhui Provincial Hospital, China Mine Yarim Yuksel, Yeditepe University, Turkey

Mohamed El-Far, Mansoura University, Egypt Mohand-Akli Boukhiar, University of Paris, France Monica Oliveira, Federal University of Minas Gerais, Brazil Nady Mohamed, Weill Cornell Medical College in Qatar, USA Nicola Cirillo, The University of Melbourne, Australia Olga Radul, Odessa National Medical University, Ulraine

Oliver Szasz, St. Istvan University, Hungary

Oluf Dimitri Roe, Norwegian University of Science and Technology (NTNU), Norway

Ondrej Slaby, Masaryk Memorial Cancer Institute, Czech Republic

Panikar Wadhera, Brooklyn hospital center, USA Pao-Chi Liao, National Cheng Kung University, Taiwan Peng Lee, New York University Langone Medical Center, USA

Porunelloor A. Mathew, University of North Texas Health Science Center, USA

Prateek Jain, Manipal University, India Priti Tiwari, The State University of New Jersey, USA Rejitha Suraj, La Trobe University, Australia Renat Letfullin, Rose-Hulman Institute of Technology, USA Reza Hakkak, University of Arkansas for Medical Sciences, USA

Rita Isaac, Christian Medical College, India

Robert Rottapel, Ontario Cancer Institute and the Campbell Family Cancer Research Institute, Canada

Roland B. Sennerstam, Karolinska Hospital, Sweden Ruben Karapetian, Chemical Diversity Research Institute, Russia Samar M. Moghaddam, The University of New South Wales, Australia

Sandip K. Mishra, Institute of Life Science, India

Sarah Harten, Queensland Institute of Medical Research, Australia

Shahira M. Ezzat, Cairo University, Egypt Shanbao Cai, Gladecrest Dr. carmel, USA Sherry A. Bradford, Accutheranostics, Inc., USA

Shiaw-Yih Lin (Phoebus), The University of Texas MD Anderson Cancer Center, USA

Shiyang Pan, Nanjing Medical University, China Sivakumar Vallabhapurapu, University of Cincinnati, USA Sona Pekova, Chambon Laboratory, Czech Republic Stefania Staibano, University of Neples Federico II, Italy Stephen J Beebe, Old Dominion University, USA

Sudhakar Akul Yakkanti, Cell Signaling Laboratory, SRI International, USA

Suoqin Tang, Chinese PLA General Hospital, China Suraj Radhamani, La Trobe University, Australia Tapan K. Bera, National Cancer Institute, USA Thais Helena Gasparoto, University of Sao Paulo, Brazil

Thomas Kieber-Emmons, University of Arkansas for Medical Sciences, USA

Upen Patil, Genentech, USA

Vagner R. Santos, Universidade Federal de Minas Gerais, Brazil

Vanessa Schneider, University of Ulm, Germany Warren C. Ladiges, University of Washington, USA

Wei Li, Nanjing Medical University of Hangzhou Hospital, China

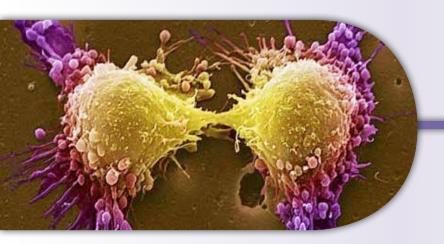
Wei Wang, Anhui Provincial Hospital, China

Wen-Chun Hung, National Health Research Institutes, Taiwan

Yoshiaki Omura, New York Medical College, USA

Zeev Ronai, Sanford-Burnham Medical Research Institute, USA

Zhimin (James) Lu, The University of Texas MD Anderson Cancer Center, USA



Invitation

OMICS Group welcomes you to attend the 4th World Congress on Cancer Science & Therapy during October 20-22, 2014 at Chicago, USA.

We cordially invite all the participants who are interested in sharing their knowledge and research in the arena of Cancer Science & Therapy.

Cancer Science-2014 anticipates more than 500 participants around the globe with thought provoking Keynote lectures, Oral and Poster presentations. The attending delegates include Editorial Board Members of related OMICS Group Journals and Eminent Professionals across the globe.

This is an excellent opportunity for the delegates from Universities and Institutes to interact with the world class Scientists. The intending participants can confirm their participation by registering for the conference along with your colleagues. Avail the delegate early bird offer.

The main theme of the conference is "Enhanced diagnosis, treatment and management of different cancers".

Highlights of Cancer Science-2014

Plenary sessions

EB Meeting

Speaker sessions

Young Research Forum

Poster sessions

Best poster awards

Quality review process

Exhibitions and much more...

Regards,

Cancer Science-2014 Organizing Committee

Sponsor or Exhibit @ Cancer Science-2014

Cancer Science-2014 is probably the most relevant meeting for many companies. If you are supplying products of basic medical/Cancer research, this is a captive audience and it appears to be the who's who in the field of Cancer Science

Available booth will be assigned on a first-come, first-served basis

Nearly 80% of
Cancer Science-2013
attendees are
involved in their
lab's purchasing
decisions

Organizing Committee Members



Michael Retsky Harvard School of Public Health USA



Stewart Sell Wadsworth Center USA



Yoshiaki Omura New York Medical College USA



Sherry A. Bradford AccuTheranostics, Inc.



Jimmy T. Efird Brody School of Medicine USA



Sudhakar Akul Yakkanti Cell Signaling Laboratory, SRI International USA



Anupam Bishayee American University of Health Sciences USA



Peng Lee New York University Langone Medical Center



Reza Hakkak University of Arkansas for Medical Sciences USA



Zhimin (James) Lu
The University of Texas MD
Anderson Cancer Center



Shiaw-Yih (Phoebus) Lin The University of Texas MD Anderson Cancer Center USA



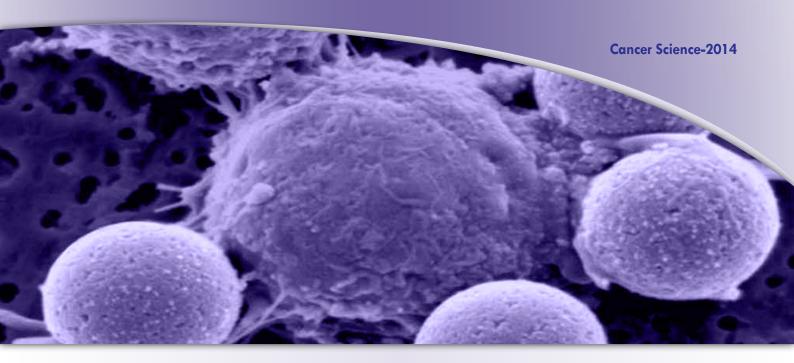
Samir A. Farghaly
The Weill Medical College of
Cornell University

Note: Abstracts can be submitted on any of the following topics for presentations to individual interest, but not limited to the above sessions. The intend behind this is to broaden the scope of the meetings by covering new developments. Additionally, abstracts with a primary focus on medicine are greatly encouraged and will be designated in the program as applied sessions.

Register now for the conference by choosing an appropriate package suitable to you.

Scientific Sessions

- Cancer Cell Biology, Diagnostic and Prognostic Cancer Biomarkers
- Organ-Specific Cancers, Cancer Genetics, Drug Development and Diagnostics
- Advances in Cancer Detection, Imaging, Management and Prevention
- Tumor Science
- Novel Approaches to Cancer Therapeutics
- Cancer Therapy and Clinical Cancer Research
- Carcinogenesis and Mutagenesis and OMICS in Cancer Research
- Anti-Cancer Drug Discovery and Development
- Cancer and tumor immunobiology, Cancer immunotherapy and Stem Cell Therapy
- Cancer biomarkers, Diagnostic and Prognostic Cancer Biomarkers
- Metabolomics in novel biomarker discovery
- Clinical and prospective applications of metabolomics in oncology
- Analytical and Bio-Analytical Techniques in Metabolomics
- Current Trends and Innovations in Metabolomics
- Metabolomics Syndrome
- Toxicology and Drug Metabolism



The field of Cancer Science & Therapy is growing rapidly and its development is making tremendous impacts in medical sciences and pharmaceuticals. The importance and significance can be gauged by the fact that it has made huge advancements over the course of time and is continuing to influence various sectors.

Cancer Science-2014

- Opportunity to attend the presentations delivered by eminent scientists from all over the world
- Selected contributions will be published in following OMICS Group Journals,
 - Journal of Cancer Science & Therapy
 - Journal of Carcinogenesis & Mutagenesis
 - Journal of Chemotherapy
- Participation in sessions on specific topics on which the conference is expected to achieve progress
- Global networking: In transferring and exchanging ideas
- Share your excitement in promoting Health care, Clinical R & D
- Conference brings together Scientific Researchers, Business Entrepreneurs and Pharma, Biotech & Healthcare, Industry Developers

Important Dates

Abstract submission opens: December 02, 2013

Registration opens: December 09, 2013 Early bird registration: May 30, 2014 On spot registration: October 20, 2014

Registration Details

Register online

http://cancerscience2014.conferenceseries.net/registration.php

Register offline

http://www.omicsgroup.com/conferences/ACS/conference/pdfs/cancer2014_eform.pdf



About Us

OMICS Group Journals

- 300 Open Access Journals
- 21 Day rapid review process
- 25000 Editorial team, 30000 Reviewers team
- 3 Million readers and high visibility
- More than 100000 facebook
- Publication immediately after acceptance
- Quality and quick editorial, review processing

Key features

- User friendly/feasible website translation of your paper to 50 world's leading languages
- Enhanced feature: Audio version of published paper
- Digital articles to share and explore
- Sharing option: Social networking enabled
- Authors, reviewers and editors are provided with scientific credits

OMICS Group Conferences

- 80 Conferences all over the World every year
- Well organized scientific program
- Renowned speakers and scientists across the globe
- Poster presentations and world class exhibits
- · Panel discussions and interactive sessions
- B2B meetings
- Perfect platform for Global Networking

Key features

- Presentation by renowned speakers from all over the world
- Poster presentations and world class exhibits
- Interactive Sessions
- Platform for global networking
- · Connecting scientific community





Special Issues

All accepted abstracts will be published in respective OMICS Group Journals

Each abstract will be provided with digital Object Identifier by





About Chicago

Chicago is the largest city in the US state of Illinois. With nearly 2.7 million residents, it is the most populous city in the Midwestern United States and the third most populous in the USA after Newyork City and Los Angeles. Its metropolitan area sometimes called "Chicagoland" is the 27^{th} most populous urban agglomeration in the world, the largest in the Great Lakes Megalopolis and the third largest in the United States, home to an estimated 9.8 million people spread across the US states of Illinois, Wisconsin, and Indiana.

Chicago is the county seat of Cook County the second most populous county in the United States, after Los Angeles County, California.

The city is a center for services, business and finance and is listed as one of the world's top ten Global Financial Centers. The city's waterfront allure and nightlife has attracted residents and tourists alike. Over one-third of the city population is concentrated in the lakefront neighborhoods (from Rogers Park in the north to South Shore in the south).

The city has many upscale dining establishments as well as many ethnic restaurant districts. These districts include the Mexican villages, such as Pilsen along 18th street, and La Villita along 26th Street, the Puerto Rican enclave Paseo Boricua in the Humboldt Park neighborhood, "Greektown" along South Halsted St, "Little Italy" along Taylor St, "Chinatown, Chicago" on the South Side, "Polish Patches" in Avondale and Belmont-Central, "Little Seoul" around Lawrence Avenue, a cluster of Vietnamese restaurants on Argyle Street, and South Asian (Indian/Pakistani) along Devon Avenue.



Event Venue

DoubleTree by Hilton Hotel Chicago-North Shore Conference Center 9599 Skokie Boulevard Skokie, Illinois 60077-1314 USA

Transport Facilities

How to Get Here

From North: 1-94 East, exit Old Orchard road. Turn East onto Old Orchard Rd. Travel 4 blocks and turn south onto Skokie Blvd. The hotel is on the southeast corner of Skokie Blvd. and Golf Rd.

From South: I-90/I-94 (Eden's Expressway) west to Old Orchard Rd. Exit east and travel 4 blocks to Skokie Blvd. Turn right and travel 4 blocks to the intersection of Golf Road and Skokie Blvd.

From East: Sheridan Road to Howard St. turn left, Howard Street to Skokie Blvd. turn right. Continue down Skokie Blvd. until you reach Golf Rd. Located at the Southeast corner of Skokie Blvd. and Golf Rd.

From West: Exit I-294 North (to Milwaukee). Exit Dempster-East, to Potter Rd.,-turn left to Golf Rd.-turn right. Approx. 8 mi. to Skokie Blvd.-turn right. The DoubleTree by Hilton Chicago North-Shore is at the intersection of Golf Rd. and Skokie Blvd.

From Midway Airport: Take Cicero north to I-55 North. When you approach the downtown area follow I-90/94 towards Wisconsin. At the Junction where I-90 and I-94 split, follow I-94 west towards Milwaukee (Edens Expressway). Exit Old Orchard Rd. (Exit 35). Turn right onto Old Orchard Rd. Travel 4 blocks to Skokie Blvd. Turn south. Take Skokie Blvd. 4 blocks to Golf Rd. The hotel is on the southeast corner of Skokie Blvd. & Golf Rd.

How to Get Here From Chicago-O'Hare International Airport Directions

Follow sign "Exit to City" for 1.5 mi. Exit I-294. Exit Dempster-East, to Potter Rd.-turn left, to Golf Rd.-turn right. Approx. 8 mi. to Skokie Blvd.-turn rt. The hotel is at the intersection of Golf Rd. and Skokie Blvd.

Distance from Hotel: 17.17 mi.

Drive Time: 30 min.

Туре	Typical Minimum Charge
Limousine	varies
Rental Car	varies
Taxi	29.95 USD

Conference Details

Get Turn-by-Turn Directions from Chicago O'Hare International Airport, IL

Directions

- Depart from Chicago O'Hare International Airport, IL (0.3 mi.)
- Keep right onto road (0.2 mi.)
- Take ramp right for I-190 toward Chicago Loop (1.9 mi.)
- At exit 1C, take ramp right for I-294 North toward Milwaukee (1.4 mi.)
- Keep right to stay on I-294 N (0.6 mi.)
- Keep straight toward I-294 N (0.4 mi.)
- Bear right onto I-294 N (1.6 mi.)
- Take ramp right and follow signs for US-14 East (0.3 mi.)
- Keep straight onto US-14 / Dempster St (1.8 mi.)
- Keep right onto Dempster St / W Dempster St (0.4 mi.)
- Bear right onto US-14 / Dempster St / W Dempster St (1.2 mi.)
- Turn left onto IL-43 / IL-58 / Waukegan Rd (1.0 mi.)
- Turn right onto Golf Rd (2.7 mi.)
- Turn right onto US-41 / Skokie Blvd (0.1 mi.)
- Turn left onto road (0.1 mi.)
- Arrive at road (0.0 mi.)

Distance from Hotel: 14.0 mi

Travel Time: 28 min.

How to Get Here From Chicago Midway Airport Directions

Cicero N to I-55N. Follow I-90/94 towards Wisconsin. Where I-90/I-94 split, follow I-94W. Exit Old Orchard Rd. Rt. onto Old Orchard Rd. 4 blks. to Skokie Blvd. Turn South on Skokie Blvd. 4 blks. to Golf Rd. Hotel is on the southeast corner.

Distance from Hotel: 26.16 mi.

Drive Time: 36 min.

Туре	Typical Minimum Charge
Limousine	varies
Rental Car	varies
Taxi	45.95 USD

Get Turn-by-Turn Directions from Chicago Midway Airport, IL

Depart from Chicago Midway Airport, IL (0.3 mi.)

Bear right onto IL-50 N / S Cicero Ave (1.8 mi.)

Take ramp right for I-55 North toward Chicago (4.8 mi.)

At exit 292A, take ramp right for I-94 West / I-90 West toward Wisconsin (11.1 mi.)

Keep right onto I-94 W / Edens Expy W (6.0 mi.)

At exit 37B, take ramp right and follow signs for IL-58 East (0.3 mi.)

Bear right onto IL-58 / Dempster St (0.6 mi.)

Turn left onto Niles Center Rd (0.1 mi.)

Bear left onto US-41 / Skokie Blvd (0.8 mi.)

Turn right onto road (0.1 mi.) Arrive at road (0.0 mi.)

Distance from Hotel: 25.9 mi.

Travel Time: 37 min.